IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re the Application of: |) Group Art Unit [Parent Case]: 2684 |
|---|---------------------------------------|
| Byard G. NILSSON |) Examiner [Parent Case]: Gantt, Alan |
| Serial No.: Not yet assigned |) T. |
| Filed: Herewith |)) |
| For: WIRELESS TELEPHONE SYSTEM WITH MOBILE INSTRUMENTS FOR OUTGOING CALLS |))) |

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the Applicant's duty under 37 CFR § 1.56, the following information is brought to the attention of the Examiner. Copies of the listed items are not enclosed, as most of the items were cited by or submitted to the Patent Office in the parent case (Application Serial No. 10/120,632) from which the present application relies upon for priority under §120. See 37 C.F.R. 1.98(d). However, copies of any or all of the listed items will gladly be furnished upon request.

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 CFR § 1.56 and the submission thereof by Applicant shall not be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

Patent P20

The filing of this Information Disclosure Statement shall not be construed to mean that a

search has been made or that no other material information, as defined in 37 CFR § 1.56, exists.

The attached Information Disclosure Statement is being filed in accordance with 37 CFR

§§ 1.97 and 1.98. This IDS is believed to be timely in that it is being submitted under 37 CFR §

1.98(b)(1), that is within three months of filing, and also under 37 CFR § 1.97(b)(3), before the

mailing of a first Office Action on the merits, and thus no petition or fee is required. However, if the

undersigned representative of Applicant is in error in this regard, then the Examiner is requested to

consider this a petition and contact the undersigned immediately.

Respectfully submitted,

Dated: July²⁴, 2003

Byard G. Nilsson

Reg. No. 17,350

2064 Santa Margarita Drive Fallbrook, CA 92028

(760) 728-3257

2

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

| ATTY. DOCKET NO. P20 | SERIAL NO. Not yet assigned |
|-------------------------|-----------------------------|
| APPLICANT: | |
| Byard G. Nilsson | |
| FILING DATE: | GROUP [Parent Case]: |

2684

Herewith

| | | U.S. PA | TENT DOCUMENTS | | | |
|----------------------|-----------------|------------|---------------------|-------|--------------|----------------|
| EXAMINE R INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
| | 3,688,126 | 8/29/1972 | Klein | 307 | 116 | |
| | 4,007,364 | 02/1977 | Ojima et al. | 401 | 195 | |
| | 4,320,256 | 03/1982 | Freeman | 379 | 73 | |
| | 4,475,189 | 10/1984 | Herr et al. | 379 | 202.01 | |
| | 4,596,900 | 06/24/1986 | Jackson | 379 | 102.01 | |
| | 4,611,094 | 9/9/86 | Asmuth et al. | 379 | 201 | |
| | 4,731,811 | 3/15/88 | Dubus | 455 | 563 | |
| | 4,829,514 | 5/9/89 | Frimmel, Jr. et al. | 379 | 88.07 | |
| | 4,856,066 | 8/1989 | Lemelson | 704 | 275 | |
| | 4,870,686 | 9/26/89 | Gerson et al. | 379 | 255 | |
| | 4,879,744 | 11/1989 | Tasaki et al. | 379 | 144.01 | |
| | 4,969,180 | 11/1990 | Watterson et al. | 455 | 555 | |
| | 5,042,063 | 08/20/91 | Sakanishi et al. | | | |
| | 5,153,902 | 10/06/92 | Buhl et al. | 455 | 414 | |
| | 5,195,090 | 03/1993 | Bolliger et al. | 455 | 422 | |
| | 5,203,009 | 4/1993 | Bogusz et al. | 455 | 33.1 | |
| | 5,222,121 | 06/1993 | Shimada | 379 | 88.03 | |
| | 5,274,695 | 12/28/93 | Green | 379 | 88.02 | |
| | 5,297,183 | 3/22/94 | Bareis et al. | 455 | 410 | |
| | 5,297,194 | 03/1994 | Hunt et al. | 379 | 88.02 | |
| | 5,353,335 | 10/1994 | D'Urso et al. | 379 | 114.2 | |
| | 5,353,336 | 10/1994 | Hou et al. | 379 | 88.02 | |
| | 5,369,685 | 11/29/94 | Kero | 379· | 88.04 | |

| EXAMINER: | DATE CONSIDERED: | |
|-----------|------------------|--|
| | | |

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

| (Use | ev | ral | sheets | if n | cessary) |
|------|----|-----|--------|------|----------|
|------|----|-----|--------|------|----------|

| ATTY. DOCKET NO. P20 | SERIAL NO. Not yet assigned |
|-----------------------------|-----------------------------|
| APPLICANT: Byard G. Nilsson | |
| FILING DATE: | GROUP [Parent Cas]: |
| Herewith | 2684 |

| | | U.S. PA | TENT DOCUMENTS | | | |
|----------------------|-----------------|------------|-----------------|-------|--------------|----------------|
| EXAMINE R INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
| | 5,377,256 | 12/1994 | Franklin et al. | 455 | 404 | |
| | 5,420,912 | 5/30/95 | Kopp et al. | 455 | 563 | |
| | 5,440,620 | 8/8/95 | Slusky | 379 | 100.07 | |
| | 5,450,479 | 09/1995 | Alesio et al. | 379 | 142.01 | |
| | 5,461,664 | 10/24/95 | Cappadona | 455 | 550 | |
| | 5,485,505 | 1/1996 | Norman et al. | 455 | 419 | |
| | 5,499,288 | 03/12/96 | Hunt et al. | 379 | 88.02 | |
| | 5,509,049 | 04/16/1996 | Peterson | 455 | 563 | 10/31/1994 |
| | 5,509,060 | 04/1996 | Hall et al. | 379 | 207.02 | |
| | 5,541,977 | 07/1996 | Hodges et al. | 455 | 411 | |
| | 5,574,771 | 11/12/96 | Driessen et al. | 455 | 413 | |
| | 5,592,535 | 01/07/1997 | Klotz | 455 | 406 | 04/02/1996 |
| | 5,599,204 | 02/1997 | Glassford | 439 | 502 | |
| | 5,602,900 | 02/1997 | Hattori | 455 | 550 | |
| | 5,640,689 | 06/17/1997 | Rossi | 455 | 562 | 03/31/1995 |
| | 5,652,789 | 7/1997 | Miner et al. | | | |
| | 5,659,597 | 08/1997 | Bareis et al. | 455 | 563 | |
| | 5,710,813 | 1/20/98 | Terui et al. | 380 | 275 | |
| | 5,719,926 | 02/17/98 | Hill | 379 | 115.02 | |
| | 5,754,645 | 05/19/98 | Metroka et al. | 455 | 90 | |
| | 5,778,313 | 07/1998 | Fougnies | 455 | 406 | |
| | 5,790,636 | 8/4/98 | Marshall | 379 | 88.16 | |
| | 5,797,101 | 08/1998 | Osmani et al. | 455 | 551 | |

| EXAMINER: | DATE CONSIDERED: |
|-----------|------------------|

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

| ATTY. DOCKET NO. P20 | SERIAL NO. Not yet assigned |
|-------------------------|-----------------------------|
| APPLICANT: | |
| Byard G. Nilsson | |
| FILING DATE: | GROUP [Parent Case]: |
| Herewith | 2684 |

| | | U.S. PA | ATENT DOCUMENTS | | | |
|----------------------|-----------------|----------|-------------------|-------|--------------|----------------|
| EXAMINE R INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
| | 5,802,466 | 9/1/98 | Gallant et al. | 455 | 413 | |
| | 5,812,945 | 09/1998 | Hansen et al. | 455 | 403 | |
| | 5,815,807 | 09/29/98 | Osmani et al. | 455 | 407 | |
| | 5,818,915 | 10/1998 | Hayes Jr. et al. | 455 | 406 | |
| | 5,826,185 | 10/20/98 | Wise et al. | 455 | 405 | |
| | 5,828,738 | 10/1998 | Spaeth | 379 | 130 | |
| | 5,832,371 | 11/1998 | Thornton | 455 | 90 | |
| | 5,835,570 | 11/10/98 | Wattenbarger | 379 | 88.03 | |
| | 5,839,058 | 11/1998 | Phillips et al. | 455 | 409 | |
| | 5,845,218 | 12/1/98 | Altschul | 455 | 565 | |
| | 5,850,599 | 12/1998 | Seiderman | 455 | 406 | |
| | 5,854,975 | 12/1998 | Fougnies et al. | 455 | 408 | |
| | 5,867,796 | 2/2/99 | Inutsuka | 455 | 567 | |
| | 5,870,459 | 2/1999 | Phillips et al. | 455 | 406 | |
| | 5,884,188 | 3/16/99 | Hayes, Jr. | 455 | 552 | |
| | 5,946,613 | 8/1999 | Hayes, Jr. et al. | 455 | 406 | |
| | 5,963,859 | 10/5/99 | Keating | 455 | 405 | |
| | 5,966,654 | 10/12/99 | Croughwell et al. | 455 | 414 | |
| | 5,995,926 | 11/1999 | Gupta et al. | | | |
| | 6,049,710 | 4/11/00 | Nilsson | 455 | 409 | |
| | 6,085,080 | 7/2000 | Rahikainen et al. | 455 | 403 | |
| | 6,138,036 | 10/2000 | O'Cinneide | 455 | 412 | |
| | 6,149,353 | 11/21/00 | Nilsson | 455 | 90 | |

| EXAMINER: | |
|-----------|--|
|-----------|--|

DATE CONSIDERED:

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Us several sheets if necessary)

| ATTY. DOCKET NO. P20 | SERIAL NO. Not yet assigned |
|--------------------------------|-----------------------------|
| APPLICANT: Byard G. Nilsson | |
| FILING DATE: Herewith | GROUP [Par nt Cas]: 2684 |

| | | U.S. PA | ATENT DOCUMENTS | | | |
|----------------------|-----------------|----------|------------------|-------|--------------|----------------|
| EXAMINE R INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
| | 6,154,526 | 11/2000 | Dahlke | | | |
| | 6,157,848 | 12/2000 | Bareis et al. | 455 | 563 | |
| | 6,167,118 | 12/2000 | Slivensky | 379 | 88.03 | |
| | 6,167,251 | 12/2000 | Segal et al. | 455 | 406 | |
| | 6,198,947 | 3/2001 | Barber | 379 | 88.02 | |
| | 6,226,532 | 5/2001 | Kim et al. | | | |
| | 6,243,596 | 6/5/2001 | Kikinis | | | |
| | 6,292,675 | 9/2001 | Nilsson | 455 | 563 | |
| | 6,298,250 | 10/2001 | Nilsson | 455 | 569 | |
| | 6,308,053 | 10/2001 | Nilsson | 455 | 90 | |
| | 6,393,304 | 5/2002 | Meche | 379 | 355.02 | |
| | 6,400,967 | 6/2002 | Nilsson | 455 | 563 | |
| | 6,400,969 | 6/4/2002 | Yamashita et al. | | ******* | |
| | 6,405,029 | 6/2002 | Nilsson | 455 | 409 | |
| | 6,418,328 | 7/2002 | Shon | 379 | 355.09 | |
| | 6,473,610 | 10/2002 | Nilsson | 455 | 406 | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------|---------------------|---------|-------|--------------|--------------|----------|
| EXAMINE R INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY | CLASS | SUB CLASS | TRANS YES | NO NO |
| | 96/03001 | 02/01/1996 | WIPO | H04M | 17/00 | yes | |
| | 99/14928 | 03/25/1999 | WIPO | H04M | 3/50 | yes | |
| | | | | | <u> </u> | <u> </u> | - |
| | | <u> </u> | | | | | |

| EXAMINER: | DATE CONSIDERED: |
|-----------|------------------|
| | |

FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sh ets if nec ssary) ATTY. DOCKET NO. P20 Not yet assigned APPLICANT: Byard G. Nilsson FILING DATE: Herewith GROUP [Parent Case]: 2684

| | | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) |
|---|----|---|
| | CL | Gawrys, G.W., et al., "A New Protocol for Call Handling Functions for the SPC Network," Globecom '82, IEEE Global Telecommunications Conference, Conference Record Vol.ume 2 of 3, Miami, November 29 to December 2, 1982, pp. 735-738. |
| | СМ | Dorros, Irwin, "Evolving Capabilities of the Public Switched Telecommunications Network," Business Communications Review, January-February 1981, pp. 4-11. |
| - | | |
| | | |
| | | · |
| | | |
| - | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| EXAMINER: | DATE CONSIDERED: |
|--------------------------------------|--|
| EXAMINED: Initial if reference is co | nsidered, whether or not citation is in conformance with MPEP 600: |

Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant